

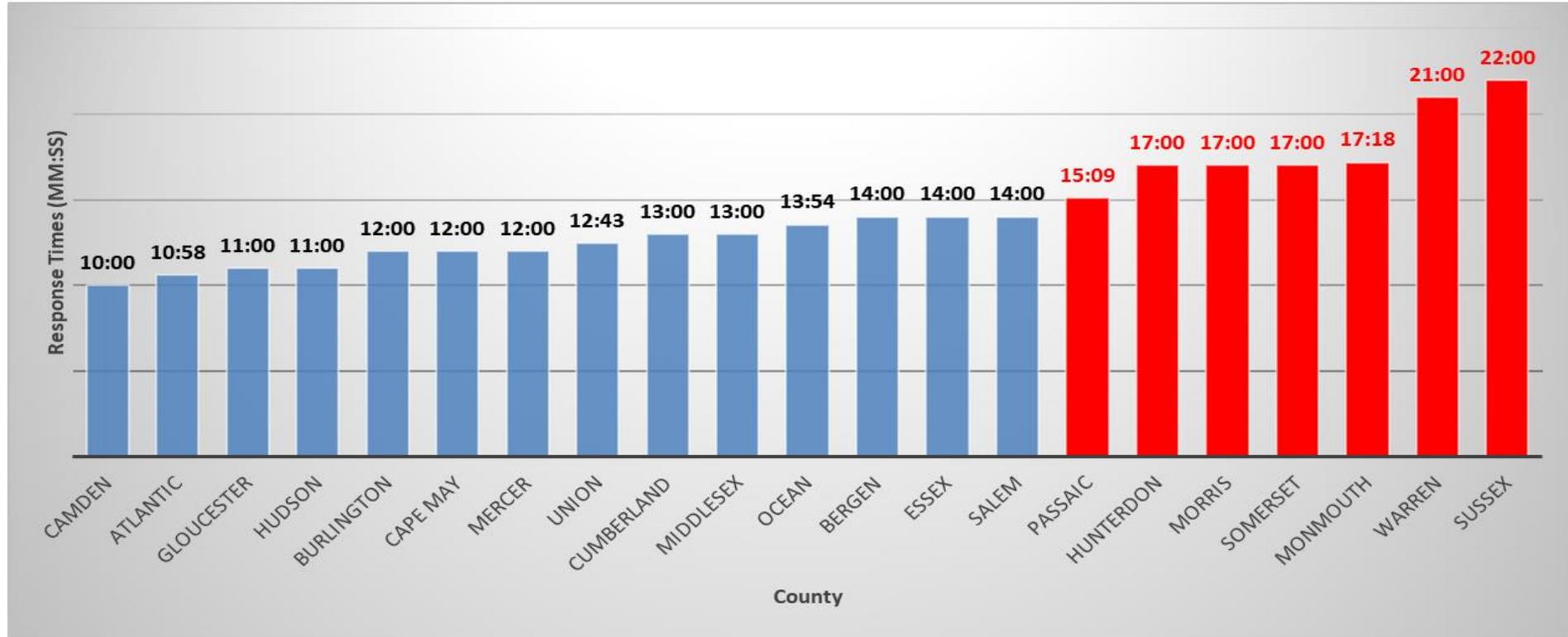
EMS Monthly Report for February, 2020

NJ Department of Health
Office of Emergency Medical Services (OEMS)



All EMS Agency¹ Response Times² by County in Minutes - February, 2020

County	90 th Percentile ³	Total Calls ⁴
Camden	10:00	5,606
Atlantic	10:58	3,877
Gloucester	11:00	2,715
Hudson	11:00	6,333
Burlington	12:00	3,873
Cape May	12:00	1,060
Mercer	12:00	5,861
Union	12:43	5,394
Cumberland	13:00	2,235
Middlesex	13:00	7,325
Ocean	13:54	3,845
Bergen	14:00	5,465
Essex	14:00	11,235
Salem	14:00	866
Passaic	15:09	3,546
Hunterdon	17:00	917
Morris	17:00	3,353
Somerset	17:00	2,164
Monmouth	17:18	3,892
Warren	21:00	965
Sussex	22:00	1,316
Total Calls⁵		81,843



¹Includes 100% Advanced Life Support (ALS) & ~90% Basic Life Support (BLS) reported as “emergent response” Statewide.

²Response time is defined as agency dispatch to agency unit arrival on location. Fractions of a minute were calculated: (fraction of minute)x60.

³90th Percentile is represented in MM:SS (minutes and seconds).

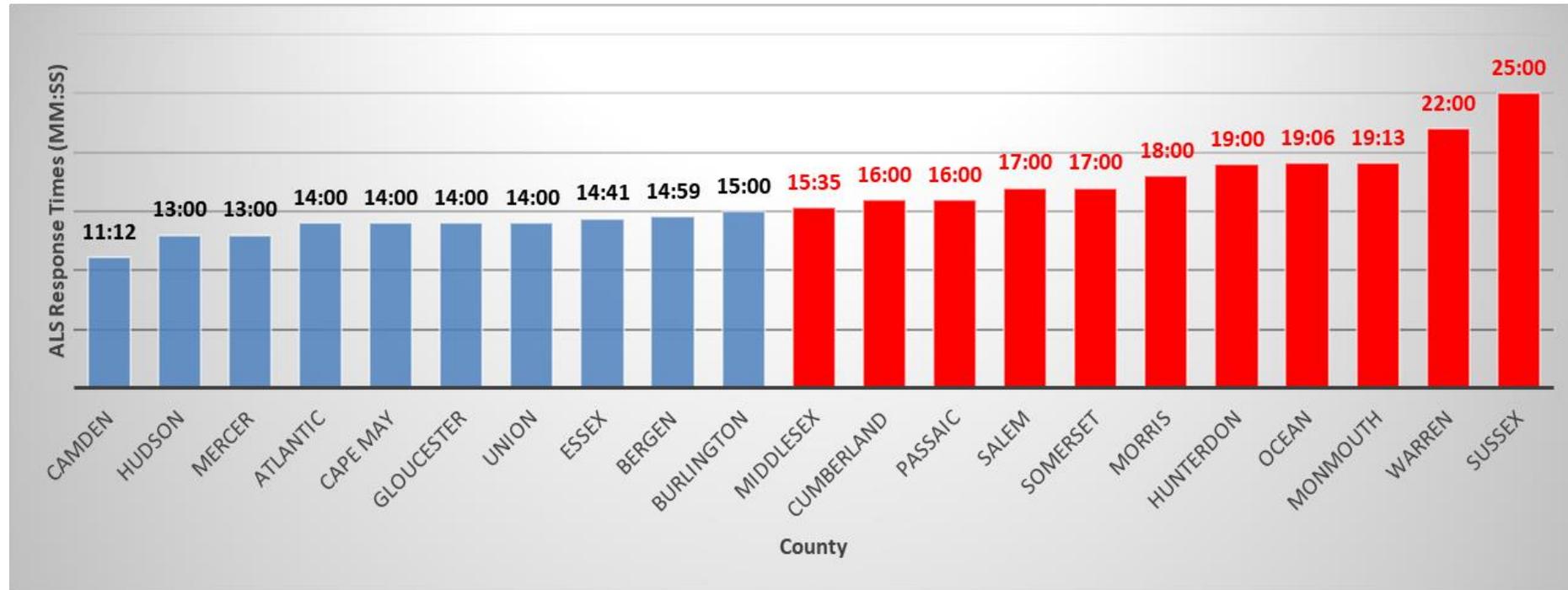
⁴Total Calls do not include non-patient type calls and non-emergency patient transports.

⁵Total Calls include all emergent calls (ALS and BLS) including Specialty Care Transport (SCT) that are reported as “emergent response”. Air Medical data is not included.

NOTE: State recommended average response time is less than 15 minutes. Counties with response times greater than 15 are highlighted in red.

All ALS Agency¹ Response Times² by County in Minutes - February, 2020

County	90 th Percentile ³	Total ALS Calls ⁴
Camden	11:12	1,354
Hudson	13:00	1,255
Mercer	13:00	1,164
Atlantic	14:00	683
Cape May	14:00	195
Gloucester	14:00	714
Union	14:00	1,134
Essex	14:41	2,365
Bergen	14:59	1,442
Burlington	15:00	690
Middlesex	15:35	1,479
Cumberland	16:00	558
Passaic	16:00	1,216
Salem	17:00	147
Somerset	17:00	616
Morris	18:00	1,018
Hunterdon	19:00	263
Ocean	19:06	864
Monmouth	19:13	932
Warren	22:00	333
Sussex	25:00	323
Total ALS Calls ⁵		18,745



¹Includes 100% Advanced Life Support (ALS) reported as “emergent response” Statewide.

²Response time is defined as agency dispatch to agency unit arrival on location. Fractions of a minute were calculated: (fraction of minute)x60.

³90th Percentile is represented in MM:SS (minutes and seconds).

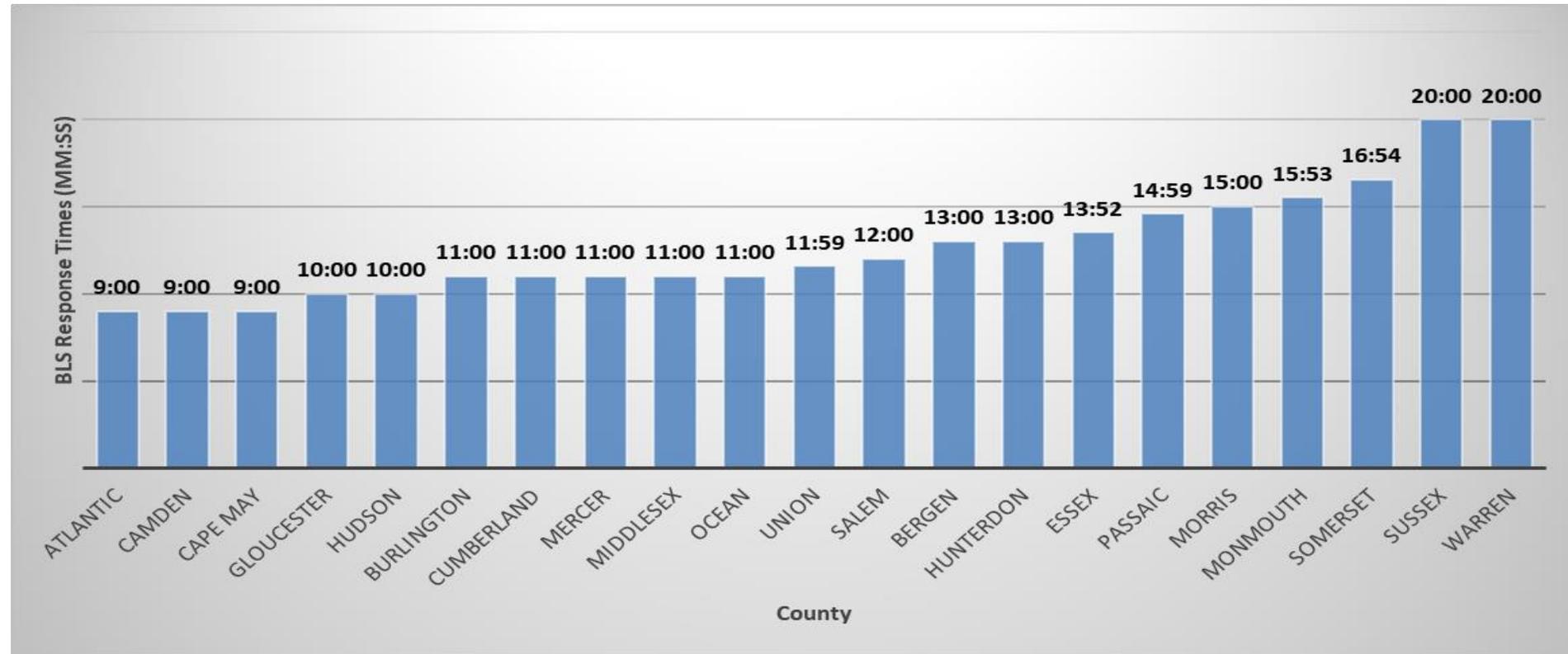
⁴Total Calls do not include non-patient type calls and non-emergency patient transports.

⁵Total Calls include all emergent calls (ALS) including Specialty Care Transport (SCT) that are reported as “emergent response”. Air Medical data is not included.

NOTE: State recommended average response time is less than 15 minutes. Counties with response times greater than 15 are highlighted in red.

All BLS Agency¹ Response Times² by County in Minutes - February, 2020

County	90th Percentile ³	Total BLS Calls ⁴
Atlantic	9:00	3,178
Camden	9:00	4,244
Cape May	9:00	834
Gloucester	10:00	1,982
Hudson	10:00	5,066
Burlington	11:00	3,172
Cumberland	11:00	1,641
Mercer	11:00	4,686
Middlesex	11:00	5,563
Ocean	11:00	2,969
Union	11:59	4,220
Salem	12:00	707
Bergen	13:00	4,015
Hunterdon	13:00	641
Essex	13:52	8,808
Passaic	14:59	2,328
Morris	15:00	2,329
Monmouth	15:53	2,937
Somerset	16:54	1,541
Sussex	20:00	973
Warren	20:00	608
Total BLS Calls⁵		62,442



¹Includes BLS reported as “emergent response” Statewide. ~90% of BLS emergency agencies report data to the Department.

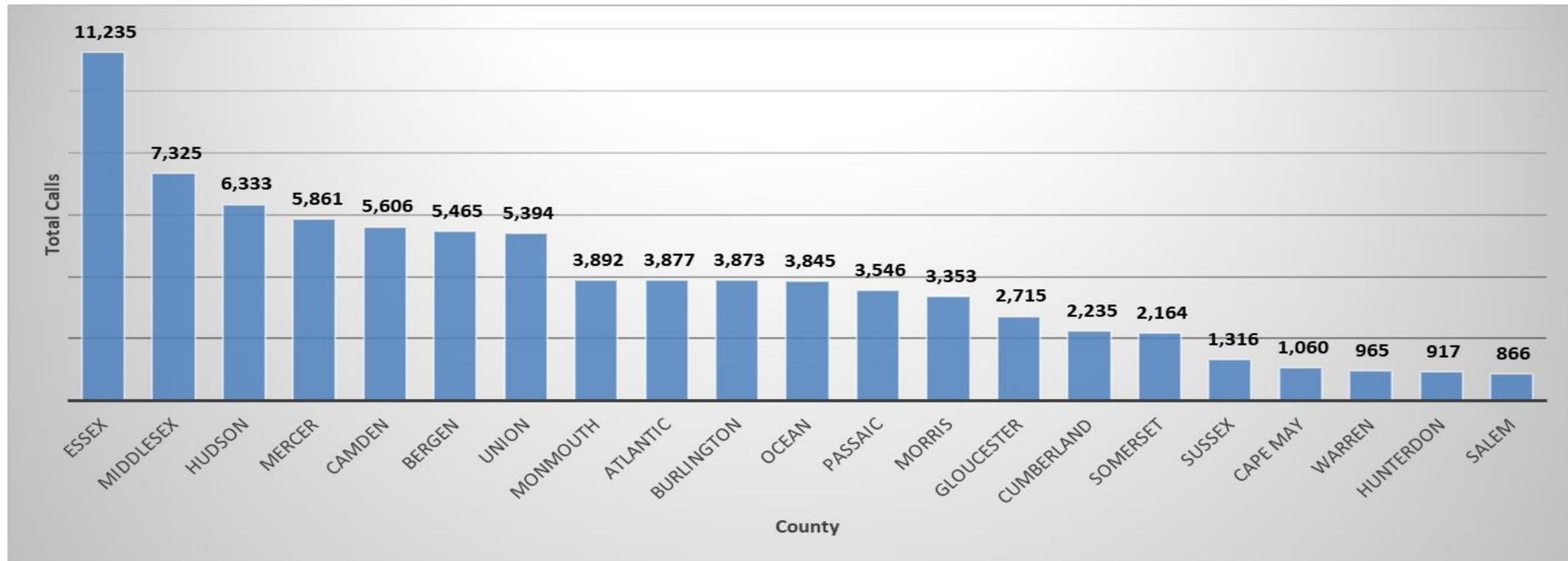
²Response time is defined as agency dispatch to agency unit arrival on location. Fractions of a minute were calculated: (fraction of a minute) x 60.

³90th Percentile represented in MM:SS (minutes and seconds).

⁴Total Calls do not include non-patient type calls and non-emergency patient transports.

⁵Total BLS Calls include all emergent calls (BLS) that are reported as “emergent response”.

Total EMS Calls¹ by County - February, 2020



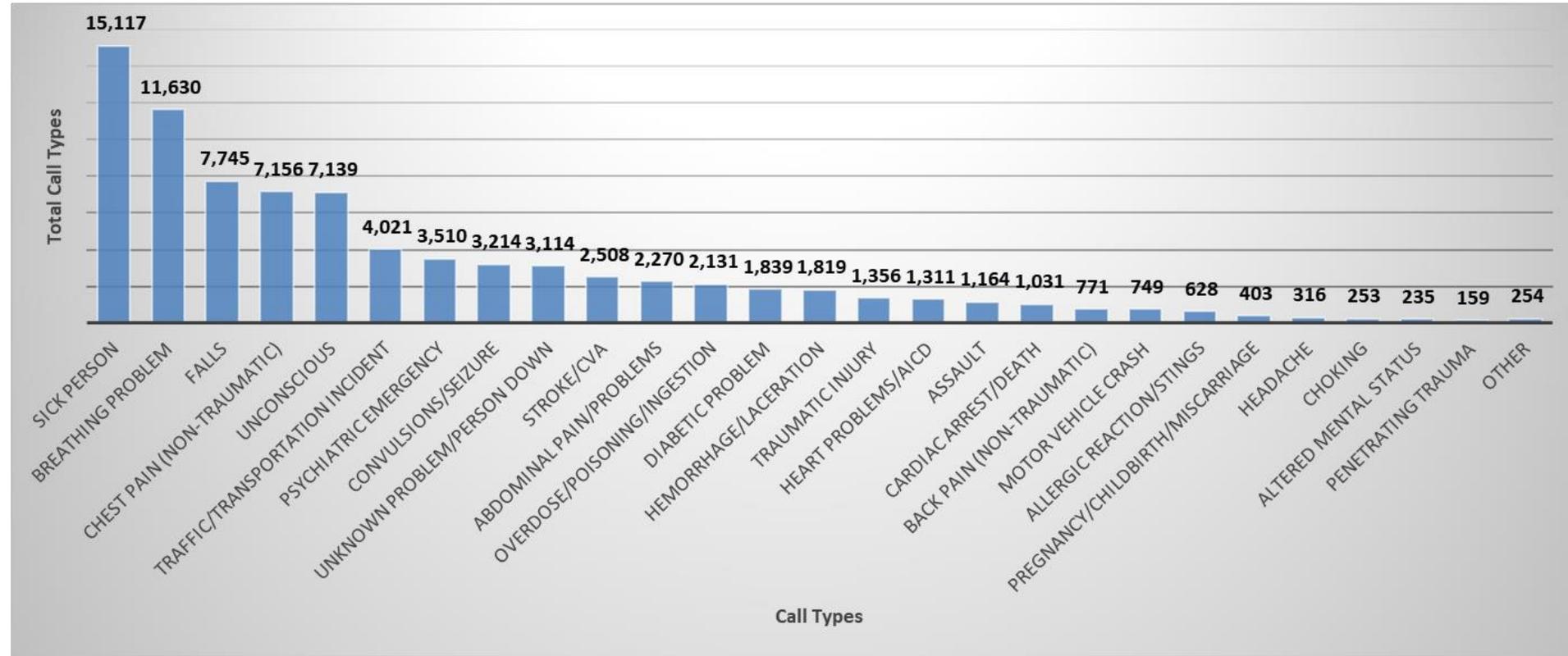
County	Essex	Middlesex	Hudson	Mercer	Camden	Bergen	Union	Monmouth	Atlantic	Burlington	Ocean
Total Calls	11,235	7,325	6,333	5,861	5,606	5,465	5,394	3,892	3,877	3,873	3,845
% Total	13.7%	9.0%	7.7%	7.2%	6.8%	6.7%	6.6%	4.8%	4.7%	4.7%	4.7%
County	Passaic	Morris	Gloucester	Cumberland	Somerset	Sussex	Cape May	Warren	Hunterdon	Salem	Total Calls ¹
Total Calls	3,546	3,353	2,715	2,235	2,164	1,316	1,060	965	917	866	81,843
% Total	4.3%	4.1%	3.3%	2.7%	2.6%	1.6%	1.3%	1.2%	1.1%	1.1%	100%

¹Total Calls include all emergency responses by agencies where a patient encounter has occurred and an electronic patient care report was generated. Includes 100% ALS and SCT as well as ~90% BLS that are reported as “emergent response”. Air Medical data is not included.

NOTE: Non-patient type call types and non-emergency patient transports are excluded in this report.

Call Types¹ with More than 100 Reported Incidents Statewide - February, 2020

Call Types ¹	Count	Percent
Sick Person	15,117	18.4
Breathing Problem	11,630	14.2
Falls	7,745	9.5
Chest Pain (Non-Traumatic)	7,156	8.7
Unconscious	7,139	8.7
Traffic/Transportation Incident	4,021	4.9
Psychiatric Emergency	3,510	4.3
Convulsions/Seizure	3,214	3.9
Unknown Problem/Person Down	3,114	3.8
Stroke/CVA	2,508	3.1
Abdominal Pain/Problems	2,270	2.8
Overdose/Poisoning/Ingestion	2,131	2.6
Diabetic Problem	1,839	2.2
Hemorrhage/Laceration	1,819	2.2
Traumatic Injury	1,356	1.7
Heart Problems/AICD	1,311	1.6
Assault	1,164	1.4
Cardiac Arrest/Death	1,031	1.3
Back Pain (Non-Traumatic)	771	0.9
Motor Vehicle Crash	749	0.9
Allergic Reaction/Stings	628	0.8
Pregnancy/Childbirth/Miscarriage	403	0.5
Headache	316	0.4
Choking	253	0.3
Altered Mental Status	235	0.3
Penetrating Trauma	159	0.2
Other ²	254	0.3
Total Call Types³	81,843	100.0



¹Description of an emergency as designated by the dispatch center. Call types are based on the predefined NEMESIS call types which are mapped by the agency's specific software vendor.

² "Other" includes any call type not listed in the table (such as animal bite, burns, etc.) that are less than 100 calls in a month.

³Total Call Types Include 100% ALS and SCT, as well as ~90% BLS that are reported as "emergent response". Air Medical data not included.

NOTE: Non-patient type calls and non-emergency patient transports are excluded from this report.

Top Five¹ Call Types² by County - February, 2020

Atlantic		Bergen		Burlington		Camden		Cape May	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	984	Sick Person	1,050	Breathing Problem	660	Sick Person	1,049	Sick Person	250
Breathing Problem	443	Breathing Problem	796	Falls	419	Breathing Problem	848	Falls	137
Falls	414	Falls	694	Unknown Problem/Person Down	413	Unconscious	738	Breathing Problem	120
Chest Pain (Non-Traumatic)	353	Unconscious	483	Chest Pain (Non-Traumatic)	299	Chest Pain (Non-Traumatic)	484	Chest Pain (Non-Traumatic)	109
Unknown Problem/Person Down	243	Chest Pain (Non-Traumatic)	410	Sick Person	296	Falls	479	Unconscious	58

Cumberland		Essex		Gloucester		Hudson		Hunterdon	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	581	Sick Person	2,634	Breathing Problem	476	Sick Person	1,411	Sick Person	116
Breathing Problem	292	Breathing Problem	1,472	Chest Pain (Non-Traumatic)	390	Breathing Problem	830	Breathing Problem	113
Chest Pain (Non-Traumatic)	283	Unconscious	836	Falls	352	Chest Pain (Non-Traumatic)	539	Unconscious	95
Unconscious	180	Chest Pain (Non-Traumatic)	731	Unconscious	332	Unknown Problem/Person Down	523	Falls	94
Psychiatric Emergency	112	Traffic/Transportation Incident	719	Sick Person	243	Falls	434	Chest Pain (Non-Traumatic)	76

Mercer		Middlesex		Monmouth		Morris		Ocean	
Call Type	# Calls								
Sick Person	1,338	Sick Person	1,223	Breathing Problem	638	Sick Person	663	Breathing Problem	680
Breathing Problem	845	Breathing Problem	956	Falls	508	Breathing Problem	427	Falls	531
Chest Pain (Non-Traumatic)	554	Falls	771	Sick Person	360	Falls	401	Sick Person	408
Unconscious	431	Chest Pain (Non-Traumatic)	692	Unconscious	339	Chest Pain (Non-Traumatic)	373	Unconscious	399
Falls	425	Unconscious	658	Chest Pain (Non-Traumatic)	320	Unconscious	300	Chest Pain (Non-Traumatic)	246

Passaic		Salem		Somerset		Sussex		Union	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	700	Unknown Problem/Person Down	230	Breathing Problem	320	Sick Person	253	Sick Person	1,114
Breathing Problem	553	Breathing Problem	99	Unconscious	296	Breathing Problem	173	Breathing Problem	715
Chest Pain (Non-Traumatic)	302	Chest Pain (Non-Traumatic)	64	Sick Person	283	Falls	166	Falls	483
Unconscious	301	Unconscious	57	Chest Pain (Non-Traumatic)	267	Chest Pain (Non-Traumatic)	97	Unconscious	475
Falls	273	Traffic/Transportation Incident	57	Falls	242	Unconscious	89	Chest Pain (Non-Traumatic)	448

Warren		Top Five Call Types in New Jersey ³	
Call Type	# Calls	Call Type	# Calls
Breathing Problem	174	Sick Person	15,117
Unconscious	121	Breathing Problem	11,630
Chest Pain (Non-Traumatic)	119	Falls	7,745
Sick Person	112	Chest Pain (Non-Traumatic)	7,156
Falls	99	Unconscious	7,139

¹ The top five call types vary by each county and the call types not listed here are included in the top five call types in New Jersey. Air Medical data not included.

² Description of the emergency as designated by the dispatch center. Call types are based on the predefined NEMSIS call types which are mapped by the agency's specific software vendor.

³ The top five call types differ from county to county. As such, the top five call types in NJ may differ from county level summary.